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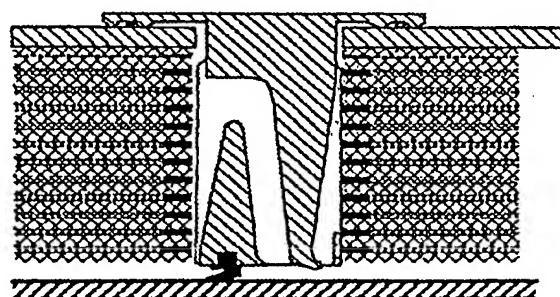
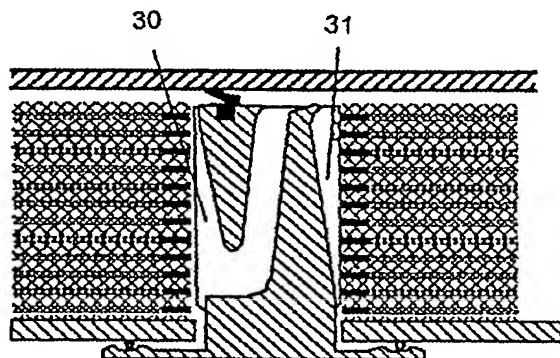
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(54) Title: A SPIRAL WOUND MEMBRANE ELEMENT AND A PROCESS FOR PREVENTING TELESOPING OF THE  
FILTER ELEMENT(57) Abstract: A process for ultrafiltration using a spiral wound  
membrane filter is disclosed where the pressure in the space be-  
tween the filter element and the pressure vessel is higher than or  
equal to the pressure inside the filter element. Using these condi-  
tions the static force created by the pressure provides a high friction  
between different sheets in the spiral wound filter element, which  
efficiently prevents unwinding or telescoping of the filter element.  
Using this configuration it is possible to perform the ultrafiltration  
using a higher differential pressure across the filter element than  
would otherwise have been possible which leads to a higher effi-  
ciency and a low energy consumption. Further an anti telescoping  
device (ATD) and a spiral wound filter element, which are particu-  
lar suited for the disclosed process, are described.

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